



**PROJECT:** Indiana Harbor Environmental Dredging, IN

**AUTHORIZATION:** Section 312, WRDA 90, as modified by Section 205, WRDA 96

**TYPE:** Dredging

**PROJECT DESCRIPTION:** The Grand Calumet River and Indiana Harbor are located in northwest Indiana, and are an Area of Concern designated by the Great Lakes Water Quality Agreement, and includes a Federal navigation channel as well as adjacent and upstream channel areas. The bottom sediments in Indiana Harbor and the Grand Calumet River are highly contaminated, and have been associated with a number of beneficial use impairments in the River/Harbor and adjacent Lake Michigan, including fish consumption advisories and aquatic habitat degradation.

**CURRENT STATUS:** A Reconnaissance Study is being conducted in accordance with Section 905(b) of WRDA 1986 to evaluate the Federal interest in environmental dredging of Indiana Harbor and the Grand Calumet River outside the Federal navigation channel.

**PLANNED WORK:**

**FY 01:**

- A feasibility study could be initiated to develop environmental dredging solutions for Indiana Harbor and the Grand Calumet River outside of the Federal navigation channel.

**FY 02**

- No Funds in budget

**STUDY COST:**

Total Cost	\$100,000
Federal Cost	100,000
Non-Federal Cost	0

**BENEFITS:** TBD

**LOCAL SPONSOR:** N/A

**ISSUES/CONCERNS:** Contaminated sediments are a major obstacle to the restoration of ecosystem quality in the Grand Calumet River/Indiana harbor and southern Lake Michigan. In order to provide for a total cleanup, the Indiana Department of Environmental Management has expressed interest in environmental dredging of the Grand Calumet River/Indiana harbor outside those areas to be dredged as part of the Indiana Harbor CDF project.

**PROJECT MANAGER:** Tom Fogarty